What is claimed is:

1. An end formed tube comprising:

a hollow tube having an inner portion and two ends; and

a lip portion formed on one of said two ends, wherein said lip portion is formed by folding over an end portion of said tube, wherein an inner surface of said lip portion has a polygonal shape.

2. An end formed tube comprising:

a hollow tube having an inner portion and two ends;

a lip portion formed on one of said two ends, wherein said lip portion is formed by folding over an end portion of said tube, wherein an inner surface of said lip portion has a polygonal shape; and

an end piece secured to said lip portion.

3. An end formed tube as set forth in claim 1, wherein said polygonal shape is octagonal.

4. An end formed tube as set forth in claim 2, wherein said polygonal shape is octagonal.

5. An end formed tube as set forth in claim 1, wherein said polygonal shape is chosen from the group comprising hexagonal and pentagonal.

6. An end formed tube as set forth in claim 2, wherein said polygonal shape is chosen from the group comprising hexagonal and pentagonal.

7. An end formed tube as set forth in claim 1, wherein said lip portion is folded over 180 degrees.

8. An end formed tube as set forth in claim 2, wherein said lip portion is folded over 180 degrees.

9. A method of making an end formed tube and part secured there to comprising the steps of:

forming a lip in the tube;

forming a polygon shape in an end face of the lip; and

filling the tube with mold to form a molded part, wherein the mold fills a void between the lip and an inside surface of the tube.

10. A method of making an end formed tube and part secured there to comprising the steps of:

forming a lip in the tube;

forming a polygon shape in an end face of the lip;

filling the tube with mold to form a molded part, wherein the mold fills a void between the lip and an inside surface of the tube, and

trimming the extra mold.

11. The method of claim 9 wherein the steps of forming the lip and forming the polygon shape is done using a mandrel.

12. The method of claim 9, wherein said polygonal shape is octagonal.

13. The method of claim 9, wherein said polygonal shape is chosen from the group comprising hexagonal and pentagonal.

14. The method of claim 9, wherein said lip portion is folded over 180 degrees.

15. The method of claim 9, wherein said step of forming the lip comprises a plurality of steps, each of said plurality of steps gradually forming the lip.